



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/696,036	10/30/2003	Jung Huang Liao	FP9756	6031
52981	7590	07/21/2005	EXAMINER	
LEONG C LEI PMB # 1008 1867 YGNACIO VALLEY ROAD WALNUT CREEK, CA 94598				RAMIREZ, RAMON O
ART UNIT		PAPER NUMBER		
		3632		

DATE MAILED: 07/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/696,036	LIAO, JUNG HUANG	
	Examiner	Art Unit	
	RAMON O. RAMIREZ	3632	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 30 October 2003.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-13 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-13 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on 13 October 2003 is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date: _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date: _____ | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| | 6) <input type="checkbox"/> Other: _____ |

Detailed Action

This is the first Office Action corresponding to original filing. The application contains 13 claims.

Drawings

The drawings are objected. In Figs 1, 2 and 6, numeral 17 at the right side of the figures, apparently should be - - 15 - -. In Fig 1, element 22 is shown as to be inserted into openings 14 but it seats on top of plate 12. In figs 2, 6, 11 and 12, the TV screen must be in solid lines, and the rack in phantom lines since the TV screen will obstruct the view of the rack. The examiner suggests to present the TV screen in an explode view, and then both the TV screen and the rack would be in full view; further, if the TV screen has any engagement means cooperating with openings 35 of the suspension plate (30) it could be shown.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency.

Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 112

Claims 1-13 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. It is not clear how the plasma TV (40) is secured to the rack. As understood, the base seat (10) is either secured to a wall, or to a ceiling. Adjusting plates (20) are secured to the base seat by screws into openings (14), and the suspension plates (30) are hung onto the adjusting plates. The TV is then secured to the suspension plates. The latter is not clear. The specification recites that adjusting holes (35) on the suspension plates allow for this to happen. The examiner does not understand. Does the TV have engagement elements (like hooks) engaging said holes? It is not understand how a screw can do it. Please clarify and if necessary, provide an additional drawing figure illustrating the securing of the TV in the holes 35. No new matter is allowed.

Claims 1-13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Several indefinite problems are found. The examiner would point to only a few of them but it is Applicant responsibility to review all the claims and correct all problems found. Claim 1 lacks antecedent for "the bottom seat" (line 5), "the cross section" (line 11), "the upright side plate" (line 12); also in line 11, the clause "with the screw hole as the center" is not understood. Claim 2 does not recite any additional elements to define the "arch-shaped structure". Claim 3 recites "the adjusting hole" but more than one has been recited in claim 1. Claim 5 does not provide an antecedent for "the top plate"; etc. Claim 8 recites a suspension module but if the device is secured to a wall (see claim 1) this limitation does not make sense. Maybe these two species should be recited in independent claims. Applicant is advised that a possible species restriction may be required between the species in Fig 1 and the species in Figs 5 plus.

Conclusion

The examiner decided to correct the above problems before doing an art search and examined the claims. Accordingly no prior art is being applied at the moment.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to RAMON O. RAMIREZ whose telephone number is

(571) 272-6821. The examiner can normally be reached on MONDAY-FRIDAY, IST FRIDAY OFF.

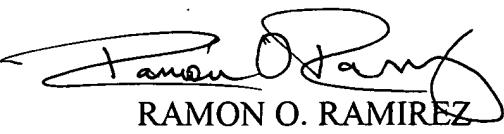
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor ROBERT OLSZEWSKI, can be reached on (571) 272-6788.

The fax phone number for the organization where this application or proceeding is assigned is 571 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A shortened period for response to this Office Action expires THREE MONTHS from the mailing date of this action.

ROR
July 19, 2005



RAMON O. RAMIREZ
Primary Examiner
Art Unit 3632